



RYDER
SERVICES LTD

OFFERING GENERATIONS OF EXPERIENCE

**BOG MATS &
ACCESS SOLUTION**

**HARDWOOD &
MARINE TIMBER**

**SAWMILLING
BESPOKE SERVICES**

**GRADED
TIMBER SUPPLY**

**PIPELINE
SUPPLIES**

**CONSTRUCTION
SUPPLIES**

**RAIL
SUPPLIES**

**FENCING
SUPPLIES**

BOG MATS & ACCESS SOLUTION

SALE OR HIRE THROUGHOUT THE UK AND EUROPE

BOGMATS

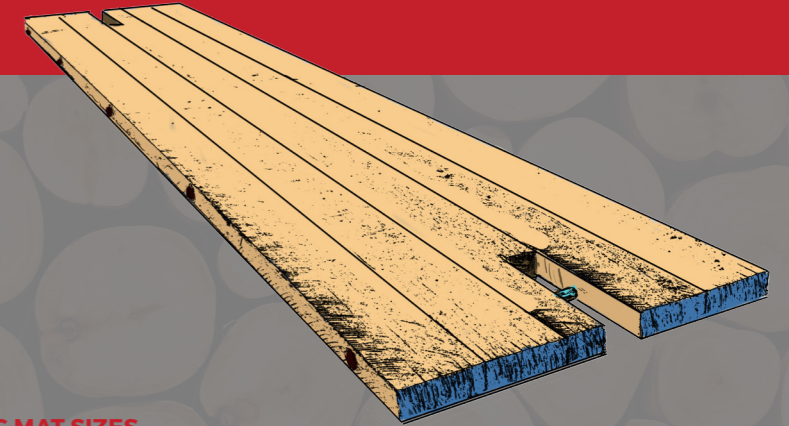
Hardwood bog mats offer the most effective means of ground protection - ensuring safe access for personnel, machinery and materials with the minimum of intrusive damage.

CRANE MATS/PADS

Our crane mats come in standard lengths of either 5m or 6m, and a variety of thicknesses. However due to our sawmilling facilities, we have the ability to manufacture any size of mat to suit your specific requirements.

PLASTIC ROADWAYS

Ryder Services supply, hire and install plastic roadways at extremely competitive rates. Plastic roadways are lightweight mats used in a variety of situations including temporary car parks, temporary roadways, temporary paths, marquee flooring and grass reinforcement. They are a tried and tested solution to protecting sensitive ground and are an attractive option for customers, due to the ease of handling and installing them.



BOG MAT SIZES

Thickness	Standard Sizes		General Use	Approx Load Bearing Weight
	Width	Length		
75mm	1m	3m/5m	Light construction equipment	20-30T
100mm	1m	3m/5m	Standard construction equipment	45-55T
150mm	1m	3m/5m/6m	Medium cranes, heavy machinery and large truck	60-70T
200mm	1m	3m/5m/6m+	Heavy cranes, and caterpillar machinery	70-80T
300mm	1m/1.2m	5m/6m+	Heavy cranes and caterpillar machinery	80-120T

We offer a full range of bespoke sizes, please contact us for details.

HARDWOOD & MARINE TIMBER

EUROPEAN HARDWOOD

- Beech
- European Oak
- Sycamore
- Ash
- Spalted Beech
- Hardwood Cladding

TROPICAL HARDWOOD

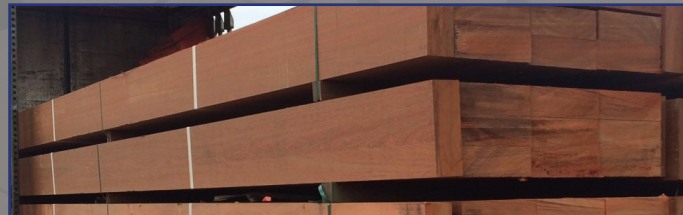
- Ekki
- Greenheart
- Balau
- Iroko
- Opepe
- Keruing
- Purpleheart
- Basralocus

GRADE STRESSES FOR TIMBER GRADED IN ACCORDANCE WITH BS 5268 RULES: FOR SERVICE CLASSES 1 AND 2

Standard Name	Grade	Bending parallel to grain (a)	Tension parallel to grain (a)	Compression		Shear parallel to grain	Modulus of elasticity		Approx Weight
				Parallel to grain	Perpendicular to grain (b)		Mean	Minimum	
				N/mm ²	N/mm ²		N/mm ²	N/mm ²	
Balau	D70	23.4	14.1	23.0	5.3	2.8	20 900	16 700	850
Beech	D30	22.8	22.8	15.2	4.5	3.1	11 400	7 200	710
Douglas Fir	C24	4.4	2.6	5.2	2.1	0.8	9 500	6 000	530
Ekki	D70	25.0	15.0	24.6	5.6	3.0	18 500	15 500	1050
Greenheart	D70	26.1	15.6	23.7	5.9	2.6	21 600	18 000	1030
Iroko	D40	12.6	7.5	12.6	2.8	1.6	10 600	8 500	660
Jarra	D40	13.8	8.2	14.2	3.1	2.0	12 400	8 700	835
Kapur	D60	18.1	10.9	18.0	4.1	1.9	19 200	15 800	770
Keruing	D50	16.2	9.7	16.0	3.6	1.7	19 300	16 100	745
Larch	C24	5.3	3.2	6.8	1.8	0.8	9 000	6 000	575
Oak	D40	20.7	20.1	15.2	4.5	3.1	9 700	5 200	700
Opepe	D50	17.0	10.2	17.6	3.8	2.1	14 500	11 300	740

a Stresses applicable to timber 300mm deep (or wide)

b When the specifications specifically prohibit wane at bearing areas, the HS grade compression perpendicular to the grain stress may be multiplied by 1.33



SAWMILLING - BESPOKE SERVICES

Ryder Services provide a bespoke timber cutting, machining and drilling service. We can cut timber to any size or specification.

We supply bespoke timber products to various industry sectors including heavy haulage, crane, pipeline, tunnelling and construction industries.

OUR MOST POPULAR BESPOKE TIMBERS INCLUDE,

- Hardwood Wedges
- Hardwood Blocks
- Hardwood Pipe Cradles
- Pipeline Skids
- Hardwood Ramps
- Timber Headings
- Timber Cladding

To discuss your bespoke timber requirements please contact Ryder Services on 01683 221082 or email at info@ryderservices.biz



WE OFFER THIS SERVICE IN A FULL RANGE OF TIMBER SPECIES



GRADED TIMBER SUPPLY

GRADED TIMBER SUPPLY

C16/C24

- Softwood Graded Timber

D30

- Beech

D40

- European Oak
- Iroko

D50

- Opepe
- Keruing

D60

- Purpleheart

D70

- Ekki
- Greenheart
- Balau

This list is a selection of what we can provide for any other products please contact us on **01683 221 082**.



PIPELINE SUPPLIES

PIPELINE SUPPLIES

- Pipeline Skids
- Hardwood Wedges
- Bogmats
- Pipe Cradles
- Pipe Pads
- Flume Pipe
- Water Pipe and Fittings
- Water Troughs

TIMBER AND PLYWOOD

- Balk Timber
- Sleepers
- Angle Fillet
- Grout Check
- Survey Pegs
- Profile Board
- Full Range of Plywoods available

FENCING - SUPPLY AND ERECT

- Temporary Fencing
- Permanent Fencing
- Gates and Fittings

GENERAL SUPPLIES

- Silt Netting
- Hedge Row Netting
- Straw Bales
- Grass Seed
- Terram



CONSTRUCTION SUPPLIES

PLYWOOD & SHEET MATERIALS

- Pourform/MDO
- Far Eastern Ply
- Good 1 Side Ply
- Birch Ply
- Marine Ply
- Smart Ply

BARRIERS

- TVCB Barriers
- Jersey Barriers

TIMBER

- C16
- C24
- Softwoods - Can machine to any size
- Hardwoods - Can machine to any size
- Marine Hardwoods/Tropical Hardwoods
- Angle Fillet
- Grout Check
- Sleepers
- Baulk Timber
- Decking - Hardwood/Softwood
- Anti Slip Decking
- Scaffold Boards
- Timber Headings

GENERAL SUPPLIES

- Silt Netting
- Barrier Netting - All Colours
- Scaffold Netting
- Grass Seed
- Survey Pegs
- Road Pins
- Fence Pins
- Profile Boards
- Canes
- Straw Bales



RAIL SUPPLIES

WE STOCK MOST OF THE ITEMS THE NETWORK REQUIRE,
PLEASE CONTACT ONE OF OUR TEAM FOR FURTHER INFORMATION

RAIL

- Flat Bottom Rail
- Bull Head Rail

SLEEPERS

- Concrete Sleepers
- Hardwood Sleepers
- Softwood Sleepers
- Chaired Sleepers

RAIL TIMBER

- Switching and crossing timbers
- Bridge Timbers
- Waybeams
- Wheel Timbers
- RRAP Systems

RAIL ACCESSORIES

- Fassetta Clamps
- Fishplates
- Buffer Stops
- Pandrol Clips
- Joggle Plates
- Clairetech rail king lubricant
- Lift Plates
- Coach Screws
- Rubber Rail Pads

ALL RAIL SUPPLIES CAN BE PROVIDED IN NEW OR SERVICABLE CONDITION



FENCING SUPPLIES

TIMBER FENCING

- Posts – Round/Square
- Rails
- Picket Fencing
- Panels
- Birds mouth Fencing
- Featheredge
- Nails

WIRE PRODUCTS

- Stock Fencing
- Barbed Wire
- Line Wire
- Staples
- Netting

GATES

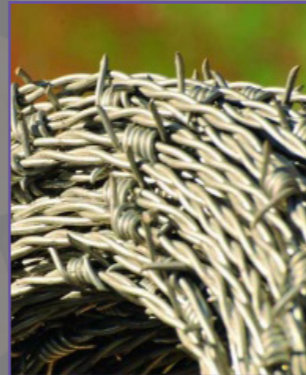
- Galvanised Gates
- Wooden Gates
- Security Gates
- Palisade Gates
- Gate Furniture

FENCING ACCESSORIES

- Catches & Bolts
- Hinges
- Brackets
- Gate Eyes
- Radisseurs
- Gripples
- Gripple Tensioning Gun
- Fencing Tools
- Electric Fencing
- Postcrete

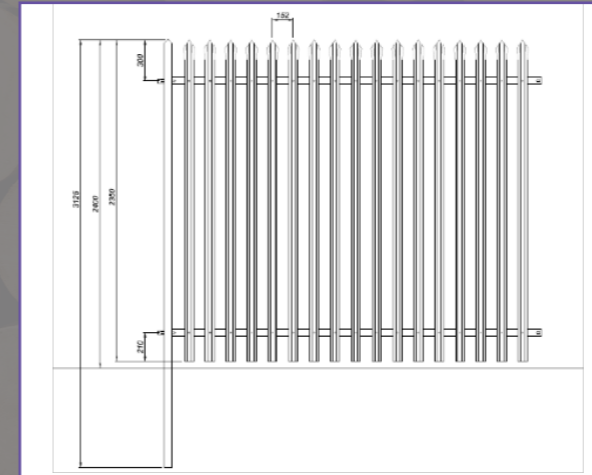
NETTING

- Rabbit Netting
- Badger Netting
- Barrier Netting
- Silt Fencing
- Newt Fencing
- Debris Netting
- Rock Fall Netting
- Hedge Row Netting
- Weld Mesh
- Chain Link
- Acoustic Fencing



PALISADE FENCING

- Standard Palisade Fencing/Gates – 1.8m and 2.4m high
- 2.4m high panel
- Pales (17no per bay)
- 50x50x6 RSA rails (2no per bay)
- 100x55 IPE Posts (1no per bay)
- 140x30x6 Fish Plates (2no per bay)
- M8 x 25 T Head Pale fixings (34no per bay)
- M12 x 30 Button Head/Cup fixing (2no per rail)





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www.ryderservices.co.uk

DEPOTS THROUGHOUT THE UK AND EUROPE